**Project Name** WV Poultry Partners LLC

***Section 1.a. Select the project type.***

This project is a ☒ new development ☐ redevelopment ☐ retrofit BMP

***Section 1.b. Attach a topographic map that outlines both the project boundary and the limits of disturbance.***

***Section 1.c. List the total project area and the total earth disturbance.***

**Total Project Area** 95.00 ac

The area being developed under this permit registration, including portions of the site that may not be disturbed during the project.

**Total Disturbed Area** 95.00 ac

All disturbed areas directly related to construction of the entire project (offsite waste/borrow, access roads, utility installation, sediment controls etc.) that will be covered under this registration.

***Section 1.d. Please read the land use category descriptions below. Then, on page 2, list the number of acres of each land use in the pre and post development states for whichever is larger, the project area or disturbed area.***

Hay is land managed for the production of forage crops that are machine harvested. The forage crop may be grasses and/or legumes. Fallow land should also be included in this category.

Pasture is land managed primarily for livestock grazing.

Trampled Riparian Pasture is defined as a 35 ft. width on either side of an unfenced stream that runs through any pasture. This area will be calculated by multiplying the number of linear ft. of stream running through project by 70 ft. and then dividing the total by 43560 sq. ft. to report acres. This area will then be subtracted from the total area of land in the Pasture category.

Crop is land managed for the production of row crops and open nurseries.

Urban Impervious areas are developed lands that have a land cover that prevents infiltration of surface water. Examples include concrete, asphalt, brick, roofing, other man-made materials, compacted soils and exposed rock outcroppings.

Urban Pervious areas are developed lands that allow infiltration of surface waters. Examples include lawns and other vegetation, permeable pavements and pavers. Gravel lots and roads should be counted as pervious unless the ground underneath the stone layer is heavily compacted.

Forest land use, for the purpose of this addendum, is broader than any standard definition of forested land cover. Any land that does not fall into one of the above categories should be counted as forest. Typically this will include any wooded or open areas that are not used for agriculture and/or have not been developed. This broader definition is used to conform to the Chesapeake Bay TMDL models. The models determine the acreage of forest by subtraction from all other calculated areas.

Project Name WV Poultry Partners LLC

| Existing Land Use (in acres) | | Proposed Land Use (in acres) | |
|---|---|---|---|
| Hay | | Hay | |
| Pasture | 56 Ac | Pasture | 23.44 Ac |
| Trampled Riparian Pasture | | Trampled Riparian Pasture | |
| Crop | 15 Ac | Crop | |
| Urban Impervious | | Urban Impervious | 47.56 Acs |
| Urban Pervious | | Urban Pervious | |
| Forest | 24 Ac | Forest | |
| Unknown Land Use | | | |

***Section 2. Stormwater Management***

Is your project in a MS4 community? ☐Yes ☒No

Does this project's stormwater management plan meet a volume reduction or retention standard (choose one)?

☐1" capture ☐Other enter standard 1 Yr/24 hr Storm

☐95th percentile ☐None

Do you have any post construction stormwater management BMPs proposed? ☐Yes ☐No

If **Yes**, then complete **Section 3**

***Section 3 Instructions***

1. Select the BMP(s) that will be used for the project. Definitions for each BMP can be found at the end of the addendum. If the project will use more than one of a particular BMP (i.e. 3 wet ponds), please list each structure separately. Those additional BMPs can be listed at the bottom of the table or on a separate sheet of paper. Be sure to provide all requested information for each practice.

2. List the total amount of drainage area, in acres, that will flow through each BMP and the number of acres of impervious surface that will drain to that practice.

3. Locate the outlet point for the BMP. For BMPs that do not have a discernible outlet, use the approximate center point of the practice. For precision, latitude and longitude should be given to the nearest seconds. (Example: latitude 38° 18' 46", longitude 81° 34' 13"). Indicate if the coordinates reported are for the outlet or center point of that BMP.

**Project Name** WV Poultry Partners LLC

***Section 3. Stormwater Best Management Practices*** *– BMP descriptions are on the following pages. Please list each individual structure separately. Use the empty spaces at the bottom of the table or submit additional information on a separate sheet of paper.*

| Urban Stormwater BMP | Total Acres Drained | Impervious Acres Drained | Latitude Deg Min Sec | Longitude Deg Min Sec | BMP Coordinate Location |
|---|---|---|---|---|---|
| ~~Dry Detention Ponds~~ Dry Extended Detention Ponds | 8.3 | 0.44 | 39 08 46.59 | 78 58 24.65 | ☒ Outlet ☐ Center Point |
| ~~Hydrodynamic Structures~~ " | 15.15 | 14.85 | 39 08 53.57 | 78 58 24.89 | ☒ Outlet ☐ Center Point |
| Dry Extended Detention Ponds | 18.27 | 14.02 | 390900.94 | 78 58 22.23 | ☒ Outlet ☐ Center Point |
| Wet Ponds and Wetlands " | 21.36 | 19.01 | 390903.76 | 7858 38.12 | ☒ Outlet ☐ Center Point |
| Infiltration Trenches and Basins ☐Sand or Vegetation Layer ☐No Sand or Vegetation Layer | | | | | ☐ Outlet ☐ Center Point |
| Bioretention (includes rain gardens) ☐Underdrain ☐No Underdrain ☐A/B Soils ☐C/D Soils | | | | | ☐ Outlet ☐ Center Point |
| Permeable Pavement and Pavers ☐Underdrain ☐No Underdrain ☐A/B Soils ☐C/D Soils ☐Sand or Veg. Layer ☐No Sand or Veg. Layer | | | | | ☐ Outlet ☐ Center Point |
| Green/Vegetated Roof ☐Extensive ☐Intensive | | | | | ☐ Outlet ☐ Center Point |
| Filtering Practices (Sand Filters, Organic Media, Proprietary Materials) | | | | | ☐ Outlet ☐ Center Point |
| Vegetated Open Channels/Bioswales ☐Underdrain ☐No Underdrain ☐A/B Soils ☐C/D Soils | | | | | ☐ Outlet ☐ Center Point |
| Riparian Forest Buffers Buffer Dimensions (ft.) | | | | | ☐ Outlet ☐ Center Point |
| Riparian Grass Buffers Buffer Dimensions (ft.) | | | | | ☐ Outlet ☐ Center Point |
| Dry Extended Detention Pond | 8.47 | 6.23 | 39 09 12.72 | 78 58 24.97 | ☒ Outlet ☐ Center Point |
| " | 7.10 | 5.86 | 3909 13.44 | 78 58 34.60 | ☒ Outlet ☐ Center Point |